

Missouri State Archives

Finding Aid [998.500]

MANUSCRIPT COLLECTIONS

Tom R. Johnson Manuscript Collection

Abstract: This collection contains materials related to Missouri herpetologist Tom R. Johnson's 1977 book *The Amphibians of Missouri*: the book, a manuscript, correspondence, photographs and illustrations.

Extent: $\frac{3}{4}$ Cubic Feet

Physical Description: Bound volumes; paper; photographs; illustrations

Location: Missouri State Archives; Stacks

ADMINISTRATIVE INFORMATION

Alternative Formats: TIFs of the photographs and illustrations

Access Restrictions: None

Publication Restrictions: None

Preferred Citation: [description of item], [date]; *Tom R. Johnson Manuscript Collection*, Record Group 998.500; Missouri State Archives, Jefferson City.

Acquisition Information: Gifts with deeds; Accession #2019-0184 & #2020-0192

Processing Information: Processing completed by EW on 11/07/2019. Updated by EW on 12/03/2020, 03/26/2021 and 04/19/2021.

HISTORICAL AND BIOGRAPHICAL NOTES

Tom R. Johnson (1943-) is a herpetologist whose career began in Wisconsin after graduating from the University of Wisconsin-Stevens Point in 1970. Three years later, he moved to Missouri where he worked in the reptile house at the St. Louis Zoo. In 1977, he was hired as Missouri's first State Herpetologist with the Department of Conservation. He continued in that position until his retirement in 2000.

Johnson is an author and illustrator. His first book, *The Amphibians of Missouri*, is the subject of this manuscript collection.

For more information, see Johnson's autobiography (Box 266 F. 4)

Bibliography (Books)

Conant, Roger and Joseph T. Collins. *A Field Guide to Reptiles and Amphibians, Eastern and Central North America*. Boston, MA: Houghton Mifflin, 1991. This is a Roger Tory Peterson field guide illustrated by Isabelle Hunt Conant and Tom R. Johnson.

Johnson, Tom R. *The Amphibians of Missouri*. Lawrence, KS: University of Kansas Publications, Museum of Natural History, 1977.

Johnson, Tom R. *The Amphibians and Reptiles of Missouri*. Jefferson City, MO: Missouri Department of Conservation, 1987. 1st Ed.

Johnson, Tom R. *The Amphibians and Reptiles of Missouri*. Jefferson City, MO: Missouri Department of Conservation, 2000. 2nd Ed.

For additional publications by Johnson, see the Archives' Department of Conservation state documents collection.

ADDITIONAL DESCRIPTIVE INFORMATION

Related Collections

RG000.103 Missouri Department of Conservation State Documents Collection
RG103 Missouri Department of Conservation Photograph Collection

Additional External Resources

The American Museum of Natural History has a collection donated by Johnson that contains his illustrations for *A Field Guide to Reptiles and Amphibians, Eastern and Central North America* (1991).

BOOK AND MANUSCRIPT, 1974-1977

Extent: 0.13 Cubic Feet

Arrangement: Chronological

Scope and Content

This series contains drafts and the final published copy of Johnson's book *The Amphibians of Missouri*, published by the University of Kansas in 1977.

Container List

| Location | Box | Folder | Contents | Date |
|----------|-----|--------|--|-----------|
| | 266 | 1 | Spec copy with highlights from the proposed book <i>The Amphibians of Missouri</i> . 20 pgs. Includes five small color photographs. | July 1974 |
| | 266 | (none) | Hardbound draft manuscript with handwritten edits of <i>The Amphibians of Missouri</i> . | c1977 |
| | 266 | (none) | Hardbound copy of the final published version of <i>The Amphibians of Missouri</i> , 1977, University of Kansas Museum of Natural History Public Education Series No. 6 October 21, 1977. 134 pgs. | 1977 |

CORRESPONDENCE AND BIOGRAPHICAL MATERIALS, 1968-2019

Extent: 3 Folders

Arrangement: Chronological

Scope and Content

This series contains biographical items on Johnson as well as correspondence regarding the publication of *The Amphibians of Missouri*.

Container List

| Location | Box | Folder | Contents | Date |
|----------|-----|--------|---|--------------|
| | 266 | 2 | Newspaper clipping <i>Waupaca County Post</i> (Waupaca, WI), "Waupaca Graduate Gives Lecture 'All About Snakes.'" | 10/17/1968 |
| | 266 | 3 | Correspondence regarding publication of <i>The Amphibians of Missouri</i> (3 items) | 1978 |
| | 266 | 4 | Autobiography (2 pgs.) | October 2019 |

PHOTOGRAPHS AND ILLUSTRATIONS, c1974-1977

Extent: 0.63 Cubic Feet

Arrangement: By Figure Number

Scope and Content

This series contains Tom R. Johnson's original photographs and illustrations mounted to 10.5"x13.25" backer board. The images were used in his publication *The Amphibians of Missouri*, 1977. The photographs are black and white 8"x10" and the illustrations are in black ink, usually 5"x7" or less. A few of the backer boards have watermarks in the corner. Each board has writing indicating crop lines, size reduction, and identification (front and back). All images in this series have been digitized and are on Manuscript DVD #9 in Reference. (NOTE: the digital copies are fronts only.)

Container List

| Location | Box | Folder | Contents | Type |
|----------|------|--------|--|--------------|
| | OB54 | 1 | p. IV: Illustration on the back of the dedication page showing the outline of Missouri and a calling frog. | Illustration |
| | OB54 | 2 | Figure 9: Hellbender, <i>Cryptobranchus alleganiensis</i> | Illustration |
| | OB54 | 3 | Figure 10: Adult Ozark hellbender, <i>Cryptobranchus alleganiensis bishopi</i> | Photograph |
| | OB54 | 4 | Figure 11: Western lesser siren, <i>Siren intermedia nettingi</i> | Illustration |
| | OB54 | 5 | Figure 12: Sub-adult western lesser siren, <i>Siren intermedia nettingi</i> | Photograph |
| | OB54 | 6 | Figure 13: A typical mole salamander, <i>Ambystoma maculatum</i> | Illustration |
| | OB54 | 7 | Figure 14: Adult ringed salamander, <i>Ambystoma annulatum</i> | Photograph |
| | OB54 | 8 | Figure 15: Adult spotted salamander, <i>Ambystoma maculatum</i> | Photograph |
| | OB54 | 9 | Figure 16: Adult marbled salamander, <i>Ambystoma opacum</i> | Photograph |
| | OB54 | 10 | Figure 17: Adult mole salamander, <i>Ambystoma talpoideum</i> | Photograph |
| | OB54 | 11 | Figure 18: Adult small-mouthed salamander, <i>Ambystoma texanum</i> | Photograph |
| | OB54 | 12 | Figure 19: Adult eastern tiger salamander, <i>Ambystoma tigrinum tigrinum</i> | Photograph |
| | OB54 | 13 | Figure 20: Central newt, <i>Notophtalmus viridescens louisianensis</i> | Illustration |
| | OB54 | 14 | Figure 21: Adult central newt, <i>Notophtalmus viridescens louisianensis</i> | Photograph |
| | OB54 | 15 | Figure 22: Eft stage of the central newt | Photograph |
| | OB54 | 16 | Figure 23: Three-toed amphiuma, <i>Amphiuma tridactylum</i> | Illustration |
| | OB54 | 17 | Figure 24: Adult three-toed amphiuma, <i>Amphiuma tridactylum</i> | Photograph |
| | OB54 | 18 | Figure 25: Gray-bellied salamander, <i>Eurycea multiplicata griseogaster</i> | Illustration |

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|--|------|----|--|--------------|
| | OB54 | 19 | Figure 26: Adult long-tailed salamander, <i>Eurycea longicauda longicauda</i> | Photograph |
| | OB54 | 20 | Figure 27: Adult dark-sided salamander, <i>Eurycea longicauda melanopleura</i> | Photograph |
| | OB54 | 21 | Figure 28: Adult cave salamander, <i>Eurycea lucifuga</i> | Photograph |
| | OB54 | 22 | Figure 29: Adult gray-bellied salamander, <i>Eurycea multiplicata griseogaster</i> | Photograph |
| | OB54 | 23 | Figure 30: Adult Oklahoma salamander, <i>Eurycea tynesensis</i> | Photograph |
| | OB54 | 24 | Figure 31: Adult four-toed salamander, <i>Hemidactylium scutatum</i> . Photographed on mirror to show belly. | Photograph |
| | OB54 | 25 | Figure 32: Adult Ozark red-backed salamander, <i>Plethodon dorsalis angusticlavius</i> (no backer board) | Photograph |
| | OB54 | 26 | Figure 33: Adult slimy salamander, <i>Plethodon glutinosus glutinosus</i> | Photograph |
| | OB54 | 27 | Figure 34: Adult southern red-backed salamander, <i>Phethodon serratus</i> | Photograph |
| | OB54 | 28 | Figure 35: Adult grotto salamander, <i>Typhlotriton spelaeus</i> | Photograph |
| | OB54 | 29 | Figure 36: Mudpuppy, <i>Necturus maculosus maculosus</i> | Illustration |
| | OB54 | 30 | Figure 37: Adult mudpuppy, <i>Necturus maculosus maculosus</i> | Photograph |
| | OB55 | 1 | Figure 39: Adult plains spadefoot toad, <i>Scaphiopus bombifrons</i> | Photograph |
| | OB55 | 2 | Figure 40: Adult eastern spadefoot toad, <i>Scaphiopus holbrookii holbrookii</i> | Photograph |
| | OB55 | 3 | Figure 42: Adult dwarf American toad, <i>Bufo americanus charlesmithi</i> | Photograph |
| | OB55 | 4 | Figure 43: Dwarf American toad male “calling” | Photograph |
| | OB55 | 5 | Figure 44: Adult great plains toad, <i>Bufo cognatus</i> | Photograph |
| | OB55 | 6 | Figure 45: Adult Woodhouse’s toad, <i>Bufo woodhousei woodhousei</i> | Photograph |
| | OB55 | 7 | Figure 46: Adult Fowler’s toad, <i>Bufo woodhousei fowleri</i> | Photograph |
| | OB55 | 8 | Figure 47: Eastern gray treefrog, <i>Hyla versicolor versicolor</i> | Illustration |
| | OB55 | 9 | Figure 48: Adult Blanchard’s cricket frog, <i>Acris crepitans blanchardi</i> | Photograph |
| | OB55 | 10 | Figure 49: Adult green treefrog, <i>Hyla cinerea</i> | Photograph |
| | OB55 | 11 | Figure 50: Green treefrog male “calling” | Photograph |
| | OB55 | 12 | Figure 51: A pair of green treefrogs in amplexus (male is on top) | Photograph |
| | OB55 | 13 | Figure 52: Adult northern spring peeper, <i>Hyla crucifer crucifer</i> | Photograph |
| | OB55 | 14 | Figure 53: Adult eastern gray treefrog, <i>Hyla versicolor</i> | Photograph |
| | OB55 | 15 | Figure 54: Eastern gray treefrog male “calling” | Photograph |
| | OB55 | 16 | Figure 56: Adult Illinois chorus frog, <i>Pseudacris streckeri illinoensis</i> | Photograph |
| | OB55 | 17 | Figure 57: Adult western chorus frog, <i>Pseudacris triseriata triseriata</i> | Photograph |
| | OB55 | 18 | Figure 58: Eastern narrow-mouthed toad, <i>Gastrophryne carolinensis</i> | Illustration |
| | OB55 | 19 | Figure 59: Adult eastern narrow-mouthed toad, <i>Gastrophryne carolinensis</i> | Photograph |

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|--|------|----|---|--------------|
| | OB55 | 20 | Figure 60: Adult great plains narrow-mouthed toad, <i>Gastrophryne olivacea</i> | Photograph |
| | OB55 | 21 | Figure 61: Southern leopard frog, <i>Rana sphenocephala</i> | Illustration |
| | OB55 | 22 | Figure 62: Adult northern crawfish frog, <i>Rana areolata circulosa</i> | Photograph |
| | OB55 | 23 | Figure 63: Adult plains leopard frog, <i>Rana blairi</i> | Photograph |
| | OB55 | 24 | Figure 64: Adult bullfrog, <i>Rana catesbeiana</i> | Photograph |
| | OB55 | 25 | Figure 65: Adult green frog, <i>Rana clamitans melanota</i> | Photograph |
| | OB55 | 26 | Figure 66: Adult pickerel frog, <i>Rana palustris</i> | Photograph |
| | OB55 | 27 | Figure 67: Adult southern leopard frog, <i>Rana sphenocephala</i> | Photograph |
| | OB55 | 28 | Figure 68: Adult wood frog, <i>Rana sylvatica</i> | Photograph |
| | OB58 | 1 | Cover to <i>The Amphibians of Missouri</i> | Illustration |